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releasing a catch which permits the machinery that is actuated by an instinctive impulse. In the higher animals the ganglia collected into the spinal cord or the the lower they form less complicated systems. sometimes very loosely connected. But remember that this elaboration organ. nerve and ganglion is by no means essential. The microscopic protozoa, which are regarded bv an evolutionist as his remotest ancestors. possess no organs whatever Thev sensation. small simply masses iellv. nitrogenous be ascertained of far as can texture throughout, except for a small spot where has been some sort of concentration into a nucleus. all of them are sensitive to light and touch some of them can even distinguish blue liaht. liaht. of other kinds. Thev can recognize their peculiar food, and certain of them construct little beautiful shells. most which designing of by a man would be taken to show much delicacy of conception. Plants are, of course, tive to light; some of them, such as the sensitive balsam. mimosa and a species of violently resent touch, and two species (Drosera and Dion<mark>ae</mark>a). the leaves of which are able to digest captured insects, exhibit in divergent manners delicate verv sensibilities that are of use to them in distinguishing flies from other objects. A study of natural

history shows us. in fact. that sensation is a property of life. not a function of any description of organ.

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Did our sensory impressions originate on the exterior surface of our bodies there might be some prima facie ground for the idea that they represent things as they are—that there exist, in fact,